Albarry Music

AP11 User Manual

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AP11 User Instructions

Your new Albarry Music AP11 pre-amplifier has been designed and manufactured to give you the finest and most accurate reproduction and a musical listening experience.
The following guide will allow you to fully enjoy all the benefits of your new AP11.

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After completing the initial installation and checks, power up the pre-amplifier and switch on for a short period before commencing any serious listening.

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Always use high quality interconnect cables when installing your AP11. Using poor quality cables will not give you the highest audio quality that is possible with the AP11.

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To realise the full potential of the AP11, follow this guide and consult your Albarry dealer for any additional assistance or information
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Production and Test Certificate

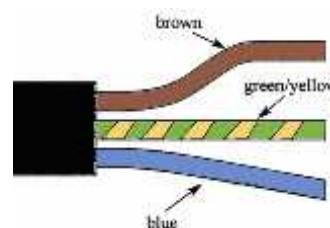|	
Serial Number	
Build Week	
Tested By	
Listening Tests	
Packed By	

User Notes

CE

Installation

Mains power supply

Your new AP1 pre-amplifier will normally be supplied with the IEC mains supply lead fitted with a power plug suitable to use in your area/region.
Where an IEC lead is supplied with bare wire soldered ends, they must be connected using the following colour code.

        Brown   --------- Live
        Blue   --------- Neutral
        Green/Yellow ----- Earth

For safety reasons, the equipment must be provided with an earth connection.
The pre-amplifier earth also provides the entire audio system with the audio ground connection.

Mains supply fuse

The mains power input fuse is incorporated into the IEC socket.
This cannot be accessed with the IEC lead inserted.
In the event of the fuse requiring replacement, remove the IEC lead, use the lip on the fuse holder to pull the fuse carrier outwards.
Use a small screwdriver or similar tool to gently prise out the old fuse and replace with the correct fuse rating.

Fuse rating: 3.15 Amp for 220-240V units   (Anti-surge type)
              6.3 Amp for 110-115V units   (Anti-surge type)

Installation hints and tips

Whenever possible, use a high quality locking type phono plug when connecting to the pre-amplifiers input/output audio sockets. Avoid continually rotating the plug whilst it is being inserted into the sockets, this can lead to the possibility of the phono sockets being loosened on the back plate.
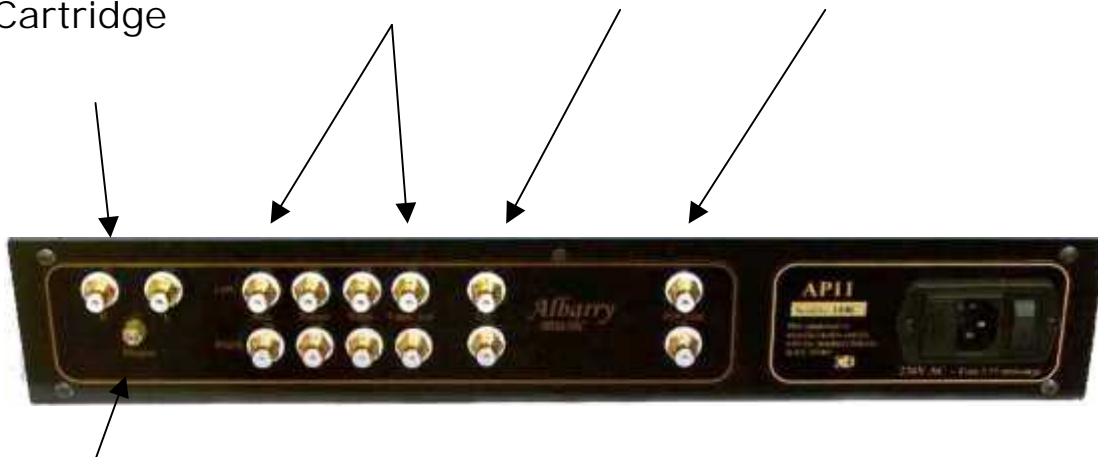
Connections

The input and output phono sockets are clearly labelled on the AP11 backplate.

Moving magnet   Other inputs   CD   Pre-Amp out
  Cartridge

Tonearm Ground

The tonearm ground connection must be connected to the ground connection of your Moving Coil Amplifier unit when using a moving coil cartridge.

Tape Line Out Enable

The tape line out facilities are rarely used on a high end system such as the M608/AP11/MCA11.
In the unlikely event that you require this feature, an enable link is provided in the main pcb at the location shown in the photograph.

The factory default is not to enable this facility

This is a dealer adjustment.

Tape Out enable link

Specifications

Line amp distortion ....better than 0.00008%
Line amp Frequency response................. 5Hz-150 KHz
Line amp noise...................................   better than 106 dB
Rise time..   better than 20V micro/second
CD input gain ....   4.5 dB
Other line inputs 15dB
M.M RIAA equalisation ....   better than 0.2dB
Sensitivity..   2 mV
'A' weighted noise ....   better than -98dB
Size H75mm W440mm D158mm
                                                       (plus 34mm for controls)

Designed and hand built in the UK

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Case Care

To care for the AP11 metal case and perspex, use a good quality silicon based polish applied directly to a soft cloth.
Do not spray polish directly onto the amplifier.
Minor scratches or blemishes to the Perspex (Acrylic) can be removed with a liquid metal polish or a purpose made propriety brand perspex polish.

Note* Do not use a metal polish on the front perspex lettering, this can soften the screen print and remove the writing

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